

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal649axm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Jun 03 New e-mail delivery for search results now available
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 11 Oct 24 BEILSTEIN adds new search fields
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT
NEWS 14 Nov 25 More calculated properties added to REGISTRY
NEWS 15 Dec 04 CSA files on STN
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17 Dec 17 TOXCENTER enhanced with additional content
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,
ENERGY, INSPEC
NEWS 20 Feb 13 CANCERLIT is no longer being updated
NEWS 21 Feb 24 METADEX enhancements
NEWS 22 Feb 24 PCTGEN now available on STN
NEWS 23 Feb 24 TEMA now available on STN
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 25 Feb 26 PCTFULL now contains images
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27 Mar 19 APOLLIT offering free connect time in April 2003
NEWS 28 Mar 20 EVENTLINE will be removed from STN
NEWS 29 Mar 24 PATDPAFULL now available on STN
NEWS 30 Mar 24 Additional information for trade-named substances without
structures available in REGISTRY
NEWS 31 Apr 11 Display formats in DGENE enhanced
NEWS 32 Apr 14 MEDLINE Reload
NEWS 33 Apr 17 Polymer searching in REGISTRY enhanced
NEWS 34 Apr 21 Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS 35 Apr 21 New current-awareness alert (SDI) frequency in
WPIDS/WPINDEX/WPIX
NEWS 36 Apr 28 RDISCLOSURE now available on STN
NEWS 37 May 05 Pharmacokinetic information and systematic chemical names
added to PHAR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information

NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:42:34 ON 09 MAY 2003

=> file agricolo biosis

'AGRICOLO' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):agricola

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'AGRICOLA' ENTERED AT 09:42:47 ON 09 MAY 2003

FILE 'BIOSIS' ENTERED AT 09:42:47 ON 09 MAY 2003

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=> s anther color (10w) yellow\
L1

2 ANTER COLOR (10W) YELLOW\
L1

=> s anther color (10w) yellow
L2

2 ANTER COLOR (10W) YELLOW
L2

=> s glume color (10w) pink
L3

0 GLUME COLOR (10W) PINK
L3

=> s silk color (10w) pink
L4

0 SILK COLOR (10W) PINK
L4

=> s l2 and (corn or maize)
L5

0 L2 AND (CORN OR MAIZE)
L5

=> s ph6me and (corn or maize)
L6

0 PH6ME AND (CORN OR MAIZE)
L6

=> s relative maturity (10w) 109
L7

0 RELATIVE MATURITY (10W) 109
L7

=> s excellent grain yield
L8

7 EXCELLENT GRAIN YIELD
L8

=> s l8 and (corn or maize)
L9

2 L8 AND (CORN OR MAIZE)
L9

=> d 1-2 ti

L9 ANSWER 1 OF 2 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2003)
TI Field chlorophyll measurements for evaluation of **corn** nitrogen
status.

L9 ANSWER 2 OF 2 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI FIELD CHLOROPHYLL MEASUREMENTS FOR EVALUATION OF **CORN** NITROGEN
STATUS.

=> s fusarium and (resist? or tolera?)
L10 6073 FUSARIUM AND (RESIST? OR TOLERA?)

=> s l10 and (corn or maize)
L11 406 L10 AND (CORN OR MAIZE)

=> s l11 and excellent
L12 4 L11 AND EXCELLENT

=> d 1-4 ti

L12 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI CO441 **corn** inbred line.

L12 ANSWER 2 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI CO430, CO431 and CO432 **corn** inbred lines.

L12 ANSWER 3 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI SURVEY OF STUDIES ON **MAIZE RESISTANCE** TO STALK AND EAR
ROT PATHOGENS IN YUGOSLAVIA.

L12 ANSWER 4 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI LODGING **RESISTANT** DISEASE **RESISTANT** AND INSECT
RESISTANT HIGH YIELDING **MAIZE** ZEA-MAYS U HYBRID
SUWEON-21.

=> d ab

L12 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AB CO441 is a short-season **corn** inbred line with improved
resistance to silk infection by **Fusarium** graminearum.
Resistance to infection via wounded kernels is also high in CO441.
This inbred exhibits **excellent** combining ability and average to
superior lodging **resistance** in hybrids.

=> d so

L12 ANSWER 1 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
SO Canadian Journal of Plant Science, (January 2003, 2003) Vol. 83, No. 1,
pp. 79-80. print.
ISSN: 0008-4220.

=> s gray leaf spot and (corn or maize)
L13 144 GRAY LEAF SPOT AND (CORN OR MAIZE)

=> s l13 and (resist? or tolera?)
L14 75 L13 AND (RESIST? OR TOLERA?)

=> s l14 and above average
L15 1 L14 AND ABOVE AVERAGE

=> d ti

L15 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI Evaluation of Iowa stiff stalk synthetic for **resistance** to
gray leaf spot.

=> s northern leaf blight and (corn or maize)
L16 140 NORTHERN LEAF BLIGHT AND (CORN OR MAIZE)

=> s l16 and (resist? or tolera?)
L17 86 L16 AND (RESIST? OR TOLERA?)

=> s l17 and above average
L18 0 L17 AND ABOVE AVERAGE

=> s brittle stalk and (corn or maize) (
MISSING OPERATOR MAIZE) (
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s brittle stalk and (corn or maize)
L19 1 BRITTLE STALK AND (CORN OR MAIZE)

=> d ti

L19 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI A deconvolution strategy to define relationships between the structure and
function of lignin in **maize**.

=> d ab

L19 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

=> d so

L19 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
SO Plant Biology (Rockville), (2002) Vol. 2002, pp. 88.
<http://www.aspb.org/meetings/>. print.
Meeting Info.: Annual Meeting of the American Society of Plant Biologists
on Plant Biology Denver, CO, USA August 03-07, 2002 American Society of
Plant Biologists
.

WEST Search History

DATE: Friday, May 09, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L16	excellent grain yield	6	L16
L15	relative maturity adj5 109	6	L15
L14	L13 and excellent grain yield	1	L14
L13	above average adj5 brittle stalk	65	L13
L12	L11 and (corn or maize)	9	L12
L11	above average adj5 northern leaf	9	L11
L10	L9 and (corn or maize)	8	L10
L9	excellent adj5 fusarium	17	L9
L8	ph6me and (corn or maize)	0	L8
L7	l2 and l4 and l6	1	L7
L6	L5 and (corn or maize)	210	L6
L5	anther color adj5 yellow	352	L5
L4	L3 and (corn or maize)	280	L4
L3	cob color adj5 red	280	L3
L2	L1 and (corn or maize)	1	L2
L1	glume color adj5 pink	1	L1

END OF SEARCH HISTORY